

L Number	Hits	Search Text	DB	Time stamp
1	2	((varying near3 period\$3) with (diffract\$3 grat\$3)) and 369/\$7.ccls. and plastic	USPAT	2004/04/13 08:10
2	7	((optical adj (head pick\$1up (pick adj up))) same (plastic with (package housing))) and 369/\$7.ccls.	USPAT	2004/04/13 08:11
9	26	(polar\$7 with diffract\$4 with select\$3) and 369/\$7.ccls.	USPAT	2004/04/13 10:37
-	1595	(focus\$4 near (error signal)) and (track\$4 near (error signal)) and diffract\$4 and detect\$4	USPAT	2003/10/20 09:18
-	1459	((focus\$4 near (error signal)) and (track\$4 near (error signal)) and diffract\$4 and detect\$4) and 369/\$7.ccls.	USPAT	2003/10/20 09:18
-	453	((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4)	USPAT	2003/10/20 09:20
-	422	((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4) and 369/\$7.ccls.	USPAT	2003/10/20 09:19
-	233	((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4) and 369/\$7.ccls.) and hologra\$4	USPAT	2003/10/20 09:20
-	136	((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4 same polar\$7) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4)	USPAT	2003/10/20 12:52
-	64	((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4 near grat\$4) same polar\$7) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4)	USPAT	2003/10/20 12:49
-	625	369/\$7.ccls. and (positioner or (positioning near (device mechanism)))	USPAT	2003/10/20 12:57
-	503	(369/\$7.ccls. and (positioner or (positioning near (device mechanism))) ) and (pick\$1up or head or "pick up")	USPAT	2003/10/20 12:58
-	28	((369/\$7.ccls. and (positioner or (positioning near (device mechanism))) ) and (pick\$1up or head or "pick up")) and (((focus\$4 near (error signal)) and (track\$4 near (error signal)) and diffract\$4 and detect\$4) and 369/\$7.ccls.)	USPAT	2003/10/20 12:59
-	9	((369/\$7.ccls. and (positioner or (positioning near (device mechanism))) ) and (pick\$1up or head or "pick up")) and (((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4) and ((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4))	USPAT	2003/10/20 12:59
-	861	369/\$7.ccls. and (positioner or (positioning near (device mechanism system)))	USPAT	2003/10/20 14:29
-	699	(369/\$7.ccls. and (positioner or (positioning near (device mechanism system))) ) and (pick\$1up or head or "pick up")	USPAT	2003/10/20 14:42

-	42	((369/\$7.ccls. and (positioner or (positioning near (device mechanism system))) ) and (pick\$1up or head or "pick up")) and (((focus\$4 near (error signal)) and (track\$4 near (error signal)) and diffract\$4 and detect\$4) and 369/\$7.ccls.)	USPAT	2003/10/20 12:59
-	10	((369/\$7.ccls. and (positioner or (positioning near (device mechanism system))) ) and (pick\$1up or head or "pick up")) and (((focus\$4 near (error signal)) same (track\$4 near (error signal)) same diffract\$4) and (((focus\$4 near (error signal)) same (track\$4 near (error signal)) same detect\$4))	USPAT	2003/10/20 12:59
-	1	369/\$7.ccls. and (positioner or (positioning near (device mechanism system))) and (plastic near package)	USPAT	2003/10/20 14:31
-	6	369/\$7.ccls. and (plastic near package)	USPAT	2003/10/20 14:40
-	9	369/\$7.ccls. and ((plastic molded epoxy) near package)	USPAT	2003/10/20 14:41
-	6	(369/\$7.ccls. and ((plastic molded epoxy) near package)) and (pick\$1up or head or "pick up")	USPAT	2003/10/20 15:04
-	11	369/\$7.ccls. and ((laser (light adj (source emitter))) near integrat\$3 near (photo\$1detector photo\$1detector ((light laser photo) adj detect\$3)))	USPAT	2003/10/20 15:31
-	6	6404709.pn. 6067283.pn. 6207942.pn. 6366548.pn. 6084843.pn. 6385158.pn.	USPAT	2003/10/20 15:35
-	0	EP0810589A2	EPO	2003/10/20 15:36
-	0	EP0810589A2.pn.	EPO	2003/10/20 15:36
-	0	0810589A2.pn.	EPO	2003/10/20 15:36
-	0	0810589.pn.	EPO	2003/10/20 15:36
-	2688	taniguchi.in.	USPAT	2003/10/20 15:37
-	1421	taniguchi.in.	EPO	2003/10/20 15:37
-	31	taniguchi.in. and laser	EPO	2003/10/20 15:41
-	4	taniguchi-tadashi.in. and laser	EPO	2003/10/20 15:41
-	9	taniguchi-tadashi.in.	EPO	2003/10/20 15:43
-	11	taniguchi-tadashi.in.	USPAT	2003/10/20 15:47
-	4178	369/\$7.ccls. and (plastic epoxy)	USPAT	2003/10/20 15:48
-	2	369/\$7.ccls. and (position near package) and (integrated near (package unit))	USPAT	2003/10/20 15:50
-	1	6445671.pn.	USPAT	2003/10/20 15:50
-	3	(369/\$7.ccls. and (position near package) and (integrated near (package unit))) or 6445671.pn.	USPAT	2003/10/20 15:51
-	6	369/\$7.ccls. and ((plastic epoxy) near package)	USPAT	2003/10/20 17:13
-	642	369/\$7.ccls. and ((adjust\$3 position\$3) near mount\$3)	USPAT	2003/10/20 17:18
-	1193	369/\$7.ccls. and ((adjust\$3 positioning positioner) near (mount\$3 position))	USPAT	2003/10/20 17:19
-	124	369/\$7.ccls. and ((adjust\$3 positioning positioner) near (mount\$3))	USPAT	2003/10/20 17:19
-	1	369/\$7.ccls. and (((adjust\$3 positioning positioner) near (mount\$3 position)) near package)	USPAT	2003/10/20 17:19

-	70	369/\$7.ccls. and ((heat near dissipat\$3) same (laser (light adj (emit\$4 source))))	USPAT	2003/10/21 11:42
-	15	(369/\$7.ccls. and ((heat near dissipat\$3) same (laser (light adj (emit\$4 source)))) and (focus\$3 near (error signal correction)) same (tracking near (error signal correction)))	USPAT	2003/10/21 11:42
-	170	369/\$7.ccls. and ((heat near (dissipat\$3 sink)) same (laser (light adj (emit\$4 source))))	USPAT	2003/10/21 11:42
-	57	(369/\$7.ccls. and ((heat near (dissipat\$3 sink)) same (laser (light adj (emit\$4 source)))) and (focus\$3 near (error signal correction)) same (tracking near (error signal correction)))	USPAT	2003/10/21 12:54
-	52	((369/\$7.ccls. and ((heat near (dissipat\$3 sink)) same (laser (light adj (emit\$4 source)))) and (focus\$3 near (error signal correction)) same (tracking near (error signal correction))) and (hologra\$4 diffract\$3))	USPAT	2003/10/21 11:44
-	33	((369/\$7.ccls. and ((heat near (dissipat\$3 sink)) same (laser (light adj (emit\$4 source)))) and (focus\$3 near (error signal correction)) same (tracking near (error signal correction))) and (hologra\$4 diffract\$3)) and (package\$1 integrated)	USPAT	2003/10/21 12:54
-	2	369/\$7.ccls. and (plastic near package) and (package same (laser ((light radiation) adj (source emit\$4))) same (photodetector ((light photo beam radiation) adj (detect\$3 receiv\$3))))	USPAT	2003/10/21 12:39
-	37	369/\$7.ccls. and (focus\$3 near (error signal correction)) same (tracking near (error signal correction)) and (plastic same resin)	USPAT	2003/10/21 13:50
-	42	plastic near resin near package	USPAT	2003/10/21 13:50
-	4208	plastic near package	USPAT	2003/10/21 13:51
-	6	(plastic near package) and 369/\$7.ccls.	USPAT	2003/10/21 13:51
-	55	(plastic near package) and (package same (laser ((light radiation) adj (source emit\$4))) same (photo\$1detect\$3 ((photo light radiation beam) near (receiv\$3 detect\$3))))	USPAT	2003/10/21 13:53
-	19	369/110.03.ccls.	USPAT	2003/10/22 12:33
-	785	((non\$1linear\$3 (non adj linear\$3)) with (diffract\$3 grat\$3))	USPAT	2004/04/12 12:47
-	15	((non\$1linear\$3 (non adj linear\$3)) with (diffract\$3 grat\$3)) and (focus\$4 near3 (error signal)) and (tracking near3 (error signal))	USPAT	2004/04/12 12:28
-	14	((non\$1linear\$3 (non adj linear\$3)) with (diffract\$3 grat\$3)) and 369/\$7.ccls.	USPAT	2004/04/12 13:24
-	44	takahashi-junichi.in.	USPAT	2004/04/12 18:06
-	944	takahashi-junichi.in.	USPAT; EPO; JPO; DERWENT	2004/04/12 12:38
-	44	takahashi-junichi.in. and (optical with head)	USPAT; EPO; JPO; DERWENT	2004/04/12 12:46
-	2	4358200.pn.	USPAT; EPO; JPO; DERWENT	2004/04/12 12:46
-	1116	((non\$1linear\$3 (non adj linear\$3) (linear\$3 with (vary\$3 chang\$3))) with (diffract\$3 grat\$3))	USPAT	2004/04/12 12:48

-	61	((non\$llinear\$3 (non adj linear\$3) (linear\$3 with (vary\$3 chang\$3))) with (diffract\$3 grat\$3)) and 369/\$7.ccls.	USPAT	2004/04/13 10:36
-	16	((varying near3 period\$3) with (diffract\$3 grat\$3)) and 369/\$7.ccls.	USPAT	2004/04/13 08:07
-	9	((varying near3 period\$3) with (diffract\$3 grat\$3)) and 369/\$7.ccls.) and polar\$7	USPAT	2004/04/12 14:38
-	6	takahashi-junichi.in.	US-PGPUB	2004/04/12 18:06